COMBINED DECLARATION / POWER OF ATTORNEY

AS BELOW NAMED INVENTO	R, I HEREBY DECLARE THA	T: This Declaration is of the follow	ing type:
☑ Original☐ Continuation	☐ Supplemental	☐ Continuation-In-Part ☐ National Stage of PCT	☐ Divisional
name is listed below) or an origin	al, first and joint inventor (if plun vention METHOD AND	ral names are listed below) of the s APPARATUS FOR SEARCH	the original, first and sole inventor (if only one ubject matter which is claimed and for which a ING TIME-DIVISION MULTIPLEXED
is attached hereto. was filed on June 1, 2001 a was amended on (if a was described and claimed in	s Serial No pplicable). n PCT International Application	No. filed on and as a	mended under PCT Article 19 on .
I hereby state that I have review amendment referred to above. I a with Title 37, Code of Federal Re	cknowledge the duty to disclose	s of the above-identified specificate information which is material to the	ion, including the claims, as amended by any se examination of this application in accordance
or of any PCT International applicatified below any foreign application than the United States of Alis claimed.	lication(s) designating at least ication(s) for patent or inventor's merica filed by me on the same s	one country other than the United sertificate or any PCT International subject matter having a filing date be	application(s) for patent or inventor's certificate States of America listed below and have also all application(s) designating at least one country efore that of the application(s) of which priority
			Priority Claimed
# ·	(Application No.) Fitle 35 USC 119(e) of any Unite	(Day/Month/Year/Filed) ed States provisional application(s) l	(Yes) (No)
Table (O. 1.1.N.)		(Filing Date)	
claims of this application is not o	lisclosed in the prior United States material information as defired	I States application(s) listed below, tes application in the manner providued in Title 37 CFR 1.56(a) which	and insofar as the subject matter of each of the led by the first paragraph of Title 35 USC 112, a occurred between the filing date of the prior
(Serial No.)		(Filing Date)	(Status)
I hereby appoint the following a Office connected therewith: Ru	issell B. Miller, Reg. No. 31,12	22, Gregory D. Ogrod, Reg. No. 3	t all business in the U.S. Patent and Trademark 0,880, Bruce W. Greenhaus, Reg. No. 37,339 38,822, Thomas M. Thibault, Reg. No. 42,181

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Russell B. Miller, Reg. No. 31,122, Gregory D. Ogrod, Reg. No. 30,880, Bruce W. Greenhaus, Reg. No. 37,339, Charles D. Brown, Reg. No. 28,285, Thomas R. Rouse, Reg. No. 40,793, Kent D. Baker, Reg. No. 38,822, Thomas M. Thibault, Reg. No. 42,181, Tom Streeter, Reg. No. 32,007, Christopher O. Edwards, Reg. No. 36,127, Pavel Kalousek, Reg. No. 44,178, Kyong H. Macek, Reg. No. 42,977, Byron Yafuso, Reg. No. 45,244, Raymond B. Hom, Reg. No. 44,773, Sean English, Reg. No. 37,319, Roger W. Martin, Reg. No. 39,291, Sandip S. Minhas, Reg. No. 44,945, Michael D. Hartogs, Reg. No. 36,547, Philip R. Wadsworth, Reg. No. 29,219, S. Hossain Beladi, Reg. No. 42,311, Albert J. Harnois, Reg. No. 46,123, Sandra L. Godsey, Reg. No. 42,589, George C. Pappas, Reg. No. 35,065, Maryanne E. DeAngelo, Reg. No. 47,288 and Abdollah Katbab, Reg. No. 45,325. Please direct all telephone calls to Philip R. Wadsworth at (858) 651-4404

and address all correspondence to: QUALCOMM Incorporated (PTO Customer No. 23696), ATTN: Patent Department, 5775 Morehouse Drive, San Diego, California 92121-1714.

COMBINED DECLARATION / POWER OF ATTORNEY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Joint Inventor	Inventor Signature	Date
Inyup Kang	UNSIGNED	
Residence	Citizenship	
4257 Calle Isabelino, San Diego, CA 92130		India
Post Office Address		
4257 Calle Isabelino, San Diego, CA	92130	
Full Name of Second or Joint Inventor	Inventor Signature	Date
Tao Li	UNSIGNED	
Residence		Citizenship

·	
Post Office Address	;
no to	
CHI GATA THE PARTY OF T	
Company to the Company of the Compan	
or the same of the	
Section 1 Experience	
700	
Contracted or recording or and or a	
Property of the control of the contr	
Section 1	